#### UTILITY PATENT A LICATION TRANSMITTAL (Small Entity)

Docket No. 87687.042301/R-1265-125

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submist

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

							ington, D	.C. 20231		C877
				filing under 35	U.S	.C. 111(a	) and 37 (	C.F.R. 1.53	(b) is a new utility patent	application for an
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2	2. 🗵	Spe	cification	naving		62	p	ages and ir	ncluding the following:	
	a.	$\boxtimes$	Descrip	tive Title of the	e Inve	ention				
	b.	$\boxtimes$	Cross F	References to	Relat	ed Applic	ations <i>(if</i>	applicable)		
	C.		Stateme	ent Regarding	Fede	erally-spo	nsored Re	esearch/De	velopment ( <i>if applicable</i> )	
	d.		Referen	nce to Microfic	he A	opendix <i>(i</i>	if applicab	ole)		
	e.	$\boxtimes$	Backgro	ound of the Inv	entic	on				
	f.	$\boxtimes$	Brief Su	ımmary of the	Inve	ntion				
	g.	$\boxtimes$	Brief De	escription of th	e Dra	awings <i>(if</i>	drawings	filed)		
	h.	$\boxtimes$	Detailed	d Description						
	i.	$\boxtimes$	Claim(s	) as Classified	l Belo	ow				
	j.	$\boxtimes$	Abstrac	t of the Disclo	sure					

# UTILITY PATENT A LICATION TRANSMITTAL (Small Entity)

Docket No. 87687.042301/R-1265-125

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

			Application Elements (Continued)							
	3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)							
		a.	☐ Formal b. ☑ Informal Number of Sheets44							
	4.	×	Oath or Declaration							
		a.	☐ Newly executed (original or copy) ☐ Unexecuted							
		b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
		C.	☑ With Power of Attorney ☐ Without Power of Attorney							
[]		d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
	5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
	6.		Computer Program in Microfiche							
= -	7.		Genetic Sequence Submission (if applicable, all must be included)							
IJ		a.	☐ Paper Copy							
		b.	☐ Computer Readable Copy							
÷		C.	☐ Statement Verifying Identical Paper and Computer Readable Copy							
			Accompanying Application Parts							
	8.	$\boxtimes$	Assignment Papers (cover sheet & documents)							
	9.		37 CFR 3.73(b) Statement (when there is an assignee)							
	10.		English Translation Document (if applicable)							
	11.	$\boxtimes$	Information Disclosure Statement/PTO-1449 ☒ Copies of IDS Citations							
	12.		Preliminary Amendment							
	13.	×	Acknowledgment postcard							
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			☐ First Class ☒ Express Mail (Specify Label No.): EL818038697US							

## UTILITY PATENT A LICATION TRANSMITTAL (Small Entity)

Docket No. 87687.042301/R-1265-125

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

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		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	×	Small Entity Statement(s) - Specify Number of Statements Submitted: 1
17.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
. He though the time here?		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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### UTILITY PATENT A LICATION TRANSMITTAL (Small Entity)

Docket No. 87687.042301/R-1265-125

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

#### Fee Calculation and Transmittal

CLAIMS AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	57	- 20 =	37	×	\$9.00	\$333.00
idep. Claims	11	- 3 =	8	×	\$40.00	\$320.00
lultiple Dependent C	laims (check	if applicable)				\$0.00
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OTHER FEE (specify	/ purpose)					\$0.00
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CERTIFICATE OF Moderation (s): Rong Lin	MAILIN "EXPRESS I	MAIL" (37 CFR 1.1	Docket No. 87687.042301/R1265-12		
Serial No.	Serial No. Filing Date Examiner				
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37 CFR 1.10 in an env	elope addressed to: The Assista	ce "Express Mail Post Office ant Commissioner for Patents,  Penny R7. T  (Typed or Printed Name of Person	Washington, D.C. 20231 of Gurrell  Mailing Correspondence		
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Serial No. TBA	Filing Date Herewith	Examiner Unknown	Group Art Unit Unknown
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Serial No. TBA	Filing Date Herewith	Examiner Unknown	Group Art Unit Unknown
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Applicant(s): Rong Lin			87687.042301/R-1265-125					
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Applicant(s): Rong Lin			87687.042301/R-1265-125					
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Specification, Claims, a	and Abstract (62 pgs)					
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